

**INFORMATION DISCLOSURE  
STATEMENT (IDS) BY APPLICANT**  
(FORM PTO-1449 Modified)

|                          |                       |
|--------------------------|-----------------------|
| Application Number       | 10/536,593            |
| Filing Date (YYYY-MM-DD) | 2005-05-26            |
| First Named Inventor     | Kwang-Soon KIM et al. |
| Art Unit                 | 2809                  |
| Examiner Name            | Mitchell, Nathan A.   |
| Attorney Docket Number   | CU-4233               |

**U.S. PATENTS**

| EXAMINER<br>INITIAL | U.S. PATENT NUMBER | ISSUE DATE<br>(YYYY-MM-DD) | PATENTEE | CLASS | SUB-<br>CLASS | FILING DATE<br>(YYYY-MM-DD) |
|---------------------|--------------------|----------------------------|----------|-------|---------------|-----------------------------|
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**U.S. PATENT APPLICATION PUBLICATIONS**

| EXAMINER<br>INITIAL | U.S. PATENT APPLICATION<br>PUBLICATION NUMBER | PUBL. DATE<br>(YYYY-MM-DD) | PATENTEE | CLASS | SUB-<br>CLASS | FILING DATE<br>(YYYY-MM-DD) |
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**FOREIGN PATENT DOCUMENTS**

| EXAMINER<br>INITIAL | FOREIGN PATENT<br>DOCUMENT NUMBER | COUNTRY<br>CODE | KIND<br>CODE | PUBL. DATE<br>(YYYY-MM-DD) | NAME OF PATENTEE OR APPLICANT OF<br>THE CITED DOCUMENT | TRANSLATION<br>YES NO |  |
|---------------------|-----------------------------------|-----------------|--------------|----------------------------|--|-----------------------|--|
|                     | JP2002524990                      | JP              |              | 2002-08-06                 | Unknown  |                       |  |
|                     | 00/59147                          | WO              |              | 2000-10-05                 | Telefonaktiebolaget LM<br>Ericsson                     |                       |  |
|                     | 00/14989                          | WO              |              | 2000-03-16                 | Telefonaktiebolaget LM<br>Ericsson                     |                       |  |
|                     |                                   |                 |              |                            |  |                       |  |
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**NON-PATENT LITERATURE DOCUMENTS**

| EXAMINER<br>INITIAL | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial<br>symposium catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published. | TRANSLATION<br>YES NO |  |
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| EXAMINER            | DATE CONSIDERED   |                       |  |

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449)

5-6-08